

50X1-HUM

CLASSIFICATION CONFIDENTIAL
 CENTRAL INTELLIGENCE AGENCY
 INFORMATION FROM
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

CD NO.

DATE OF
INFORMATION 1953

DATE DIST. 10 May 1954

NO. OF PAGES 3

SUPPLEMENT TO
REPORT NO.

COUNTRY USSR
 SUBJECT Economic; Technological - Agricultural
 machine building
 HOW PUBLISHED Monthly periodical; daily newspapers
 WHERE PUBLISHED USSR
 DATE PUBLISHED 11 Oct-24 Nov 1953
 LANGUAGE Russian

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
 OF THE UNITED STATES. WITHIN THE MEANING OF TITLE 18, SECTIONS 793
 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVE-
 LATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS
 PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE As indicated

SOVIET ANIMAL-HUSBANDRY, GRAIN MACHINES

1954-1955 PRODUCTION PLANS FOR SWEEP RAKES -- Moscow, Trud, 24 Nov 53

During 1954 and 1955, agricultural machine building enterprises of the USSR are to supply animal husbandry farms with 101,000 tractor-drawn sweep rakes [The decree of the Council of Ministers USSR and Central Committee of CPSU calls for the production of 83,000 sweep rakes in 1954 and 123,000 sweep rakes in 1955.]

50X1-HUM

MAKES HEAVY OIL ENGINES -- Moscow, Trud, 29 Oct 53

The Mogilev-Podol'skiy Machine Building Plant imeni Kirov has organized the production of heavy oil engines for animal husbandry farms and for irrigation purposes. The plant will make 200 above-plan engines by the end of the year. The plant is also preparing to produce feed grinders.

PRODUCES MACHINES FOR ANIMAL HUSBANDRY FARMS -- Moscow, Moskovskiy Komsomolets, 18 Nov 53

The Podol'sk Stamping and Machinery Plant of the Mosobl'sel'mash (Moscow Oblast Agricultural Machine Building) Trust produces root vegetable cleaning and washing machines, potato mashing machines, and other equipment for farms.

PLANT EXCEEDS PRODUCTION QUOTAS -- Moscow, Izvestiya, 19 Nov 53

In November 1953, the L'vov L'vov'sel'mash Agricultural Machine Building Plant is producing 10 percent more feed steamers and 100 percent more spare parts than it was producing in September 1953. The plant is organizing the production of machines for washing root vegetables.

50X1-HUM

- 1 -

CLASSIFICATION CONFIDENTIAL

STATE	NAVY	NSRB		DISTRIBUTION															
ARMY	AIR	FBI																	

50X1-HUM

CONFIDENTIAL

The L'vov Metall Electrical Equipment Plant produces winnowers and grain sorters. The plant has received an order to build several experimental models of a mobile grain cleaning and loading machine.

DESIGNS GRAIN COOLER -- Tallin, Sovetskaya Estoniya, 11 Oct 53

The Odessa Mill and Elevator Equipment Plant has designed a grain cooling unit for cooling grain stored in elevators. The unit cools 50,000 poods of grain in a 24-hour period.

HELPS BUILD FARM MACHINES -- Riga, Sovetskaya Latvya, 1 Nov 53

The Riga Rigas Metalsiets (Metal Screen) Plant supplies the Riga Imanta Plant with metal screens used in the production of threshers and grain sorters and does the zinc plating work on automatic watering troughs produced by the Riga Krasnyy Metallist Plant.

ASKS PRODUCTION OF NEW GRAIN AND SEED SORTER AND GRADER -- Moscow, Sel'khozma-shina, Nov 53

In 1952, the Voronezh Voronezhskel'mash Agricultural Machine Building Plant produced a number of OVR-4 grain and seed cleaning machines and 2TTs-600 grain and seed cleaning and grading machines. As a result of tests conducted by machine testing stations and grain storage stations, the Ministry of Agriculture and Procurement USSR requested that the Ministry of Machine Building USSR put the OVR-4 and the 2TTs-600 into production.

The OVR-4 fan and sieve grain cleaner and the 2TTs-600 grain cleaner and grader can work separately or as a unit. Both machines can be equipped with either small wheels for moving inside buildings or large pneumatic wheels for long trips.

The productivity of the OVR-4 grain cleaner is greater than that of the OS-3M, OS-3.0, and OS-1.0 grain cleaners. The quality of work done by the OVR-4 cleaner is better than that of the OS-3.0 and OSM-3.0 cleaners.

The productivity of the OVR-4 and the 2TTs-600 grain cleaners, when operating as a unit, is as follows (in kilograms per hour): wheat, 3,688; oats, 1,730; clover or alfalfa, 719; or sugar-beet seeds, 1,085. The weight of the unit is 2,310 kilograms and 5.2 horsepower and four persons are specified to operate the unit. The unit is 5,080 millimeters long, 2,480 millimeters wide, and 2,840 millimeters high.

DESIGNS NEW GRAIN MACHINES -- Kiev, Pravda Ukrainy, 3 Nov 53

The Khar'kov Serp i Molot Plant has designed two new agricultural machines, a mobile grain cleaning machine and the SZP-2 grain dryer. Both machines have been tested by the plant's experimental shop.

- 2 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

PRODUCES GRAIN LOADERS, CLEANERS -- Tallin, Sovetskaya Estoniya, 11 Nov 53

The Odessa Repair Plant produced 65 ZM-2 grain loaders. The ZM-2 loader can move 12,000 poods of grain a distance of 20 meters in one 8-hour shift. The loader is used for loading grain into holds of ships and for sifting grain in grain elevators.

Petrozavodsk, Leninskoye Znamya, 21 Nov 53

Before the end of 1953, the Odessa Repair Plant will produce 1,500 simple grain cleaners. Eight hundred grain cleaners have already been shipped to consumers. The grain cleaning machine processes over 12,000 poods of grain in one shift.

- E N D -

50X1-HUM

- 3 -

CONFIDENTIAL